

# DIVISION OF OIL, GAS and MINING

## Minerals Program

8/12/93      UINTAH COUNTY ASPHALT MINE      M/047/022  
 Date                      Operator - Project Name                      File #

PROPOSAL RECEIVED  
 JULY 9, 1993

### Criteria for Defining Amendments and Revisions

This policy became effective May 22, 1991

The following policy provides clarification in determining whether a proposed change to a plan should be considered an amendment or a revision under rules R647-4-118 and R647-4-119. A revision is considered a significant change to the approved Notice of Intention or MRP and would require public notice. An amendment is considered to be a less significant change to the Notice of Intention. If the proposed change to the Mining and Reclamation Plan qualifies for three of the four categories discussed below, then the change will be considered a **revision** and addressed under rule R647-4-119. If the proposed change does not fall within three of the categories below, it will be considered an **amendment** and addressed under rule R647-4-118. The determination will be based on the following categories:

	Criteria	Comments
1	The acreage will increase by 50% of the existing acreage or 50 acres, whichever is smaller. For example, if a 10 acre site increases by 5 acres, it would then fall within this category.  <del>(1988) ACREAGE = 62.5 ACRES</del> <del>1992 ANNUAL REPORT</del> <del>36.1 ACRES</del>	PROPOSAL $\Rightarrow$ 16.5 NEW ACRES TO PERMIT AREA APPROXIMATELY 8 ACRES DISTURBANCE NOT 50 ACRES NOT 31.25 ACRES NOT 18 ACRES <span style="color: red; font-size: 1.5em;">NO</span>
2	The surety will increase by 25% of the existing surety or \$50,000, whichever is smaller. EXISTING SURETY = BOARD CONTRACT 1988 ESTIMATE = \$56,300 (NO CONTINGENCY, NO ESCALATION)	$(\$56,300)(0.25) = \$14,075 - 1988 - \$$ $(\$900)(8) = \$7,200 - 1988 - \$$ - NO HIGH $(\$1774)(8) = \$14,192 - 1988 - \$$ - YES LOW $(\$372)(8) = \$2,976 - 1988 - \$$ - NO PROBABLY <span style="color: red; font-size: 1.5em;">NO</span>
3	The overall additional environmental impacts are considered significant, when compared with impacts already affecting the site. The degree of change would not be negligible. This determination is made after evaluating the impacts to soils, vegetation, hydrology (ground and surface), wildlife, air, or other media.	ADDITIONAL IMPACTS NOT SIGNIFICANT EXCEPT HIGHWAY ~ NEGLIGIBLE
4	The impacts proposed in the amendment are significant enough to warrant the need for an opportunity for public comment.	PROBABLY NOT

This proposal is:

☒ an Amendment

☐ a Revision

FAILED 2 OUT OF THE 4.  
 8/13/93

# AUGUST 1988 BOARD PACKAGE

## RECLAMATION COSTS ESTIMATION

### Summary:

Area	R-1	R-2	R-3	R-4	R-5	Total
Acreage	8.33	7.02	18.1	11.84	17.25	62.54
Cleanup	0	0	0	0	\$1540 <sup>89/acre</sup>	\$1,540
Earthwork	\$940	\$790	\$14,840 \$24,900	\$3520	\$5380 <sup>312/</sup>	\$25,470 \$35,530
Planting	\$440	\$370	\$860	\$650	\$860 <sup>50/</sup>	\$3180
Seed Mixes	\$410	\$450	\$990	\$810	\$970 <sup>56/</sup>	\$3630
Fertilizer	\$310	\$280	\$560	\$400	\$530 <sup>51/</sup>	\$2080
Safety	0	0	0	0	0	0
Monitoring	\$600	\$600	\$600	\$600	\$600	\$3000
M .	\$400	\$370	\$2680 \$4190	\$900	\$1480	\$5830 \$7340
Total Cost	\$3100	\$2860	\$20,530 \$32,100	\$6880	\$11,360	\$44,730 \$56,300
Total Cost per acre	\$372 <u>LOW</u>	\$407	<del>\$1135</del> \$1774 <u>HIGH</u>	\$581	\$659	<del>\$715</del> \$900 <u>AVG.</u>

NOTE: These cost estimates do not reflect costs of mining alternatives #2 or #3. Cost estimates for these alternatives would be submitted as an amendment if those mining plans are pursued.

OVERALL AVG. COST/ACRE

### Cost Calculations:

(All calculations rounded to the nearest \$10.00)

Cleanup: The mine service area of R-5 is the only area where structures are located. Estimated work would involve four County workers for two days to remove the structures.  
Four people x 32 hours x \$12.00/hour = \$1540.00

